From: <u>Ayres, Rebecca</u>
To: <u>Adams, Adam</u>

Subject: RE: US Oil Recovery: Any Concern for Dioxins/Furan?

**Date:** Friday, March 08, 2013 1:24:40 PM

Eagle collected samples on July 8<sup>th</sup> of the Filter press, STF, NTF and parking lot and on July 9 of the Z-tank. The samples were non detect for PCB; however each sample had two surrogate detections outside the QC limits for PCB.

REBECCA AYRES 713.985.6662 Direct 713.560.6821 Cell 713.985.6703 Fax

From: Adams, Adam [mailto:Adams.Adam@epa.gov]

Sent: Friday, March 08, 2013 1:05 PM

To: Ayres, Rebecca

Subject: Re: US Oil Recovery: Any Concern for Dioxins/Furan?

## Same with disposal?

From: Ayres, Rebecca

Sent: Friday, March 08, 2013 1:02:46 PM

To: Adams, Adam

Subject: Re: US Oil Recovery: Any Concern for Dioxins/Furan?

We didn't run an analysis for PCBs in any of our sample collections for the ER and response.

Sent from my iPhone

On Mar 8, 2013, at 11:47, "Adams, Adam" < Adams. Adam@epa.gov > wrote:

## Thx.

From: Ayres, Rebecca

**Sent:** Friday, March 08, 2013 11:46:09 AM

To: Adams, Adam

Subject: RE: US Oil Recovery: Any Concern for Dioxins/Furan?

We never sampled for dioxin/furan. There should be no reason to suspect them in the retention pond as this is basically rain water that has been collected. I have Mark running the PCB query now.

713.985.6662 Direct 713.560.6821 Cell 713.985.6703 Fax

From: Adams, Adam [mailto:Adams.Adam@epa.gov]

**Sent:** Friday, March 08, 2013 10:18 AM

**To:** Ayres, Rebecca

Subject: Fw: US Oil Recovery: Any Concern for Dioxins/Furan?

Since I'm out, can you send me an answer on this, please?

Thanks. I think the only similar analysis we may have done was for some pcbs for waste profile.

From: Kendrick, Bret

Sent: Thursday, March 07, 2013 8:08:12 PM

To: Lam Tran; Adams, Adam

Cc: Josiam, Raji

Subject: RE: US Oil Recovery: Any Concern for Dioxins/Furan?

Lam,

Site Assessment did not analyze any samples for dioxins/furans. Based on my understanding of the site and the wastes that were accepted and processed, I would not anticipate there would be any dioxins/furans directly related to the waste streams present at the site. This would be especially true for the contents of the retention pond. However, Adam may additional information that may change my mind...

Bret Kendrick Site Assessment Manager Superfund Division U.S. EPA, Region 6

From: Lam Tran [lam.tran@tceq.texas.gov]
Sent: Thursday, March 07, 2013 4:05 PM

To: Kendrick, Bret; Adams, Adam

Cc: Josiam, Raji

Subject: US Oil Recovery: Any Concern for Dioxins/Furan?

Bret and Adam,

The PRP of USOR submitted to me an "Abbreviated Technical Report" (ATR) to get permission from TCEQ Industrial Waste Permitting to discharge the water from the retention pond into the Vince Bayou. I'm reviewing the document and the TCEQ ATR checklist asked about dioxins/furan (page 2-11), and the PRP believes that **no** dioxins/furan are at the facility. However, they did sampled/analyzed the 7 variance of PCB and result was undetected.

Did EPA ever take sample of the waste and analyze for dioxins/furan? Should there be

reason to test for dioxins/furan?

According the summary in link below, PCB and dioxin/furan are not one of the CoC. <a href="http://www.epa.gov/superfund/sites/npl/nar1854.htm">http://www.epa.gov/superfund/sites/npl/nar1854.htm</a>

Link to ATR file

http://www.pbwllc.com/secureshare/link.ashx/usor-tpdes-abbrev-tech-rpt.pdf

Lam Tran Superfund | TCEQ 5425 Polk Street, Houston, TX 77023

**2**: (713) 767-3559

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